

Fig.1

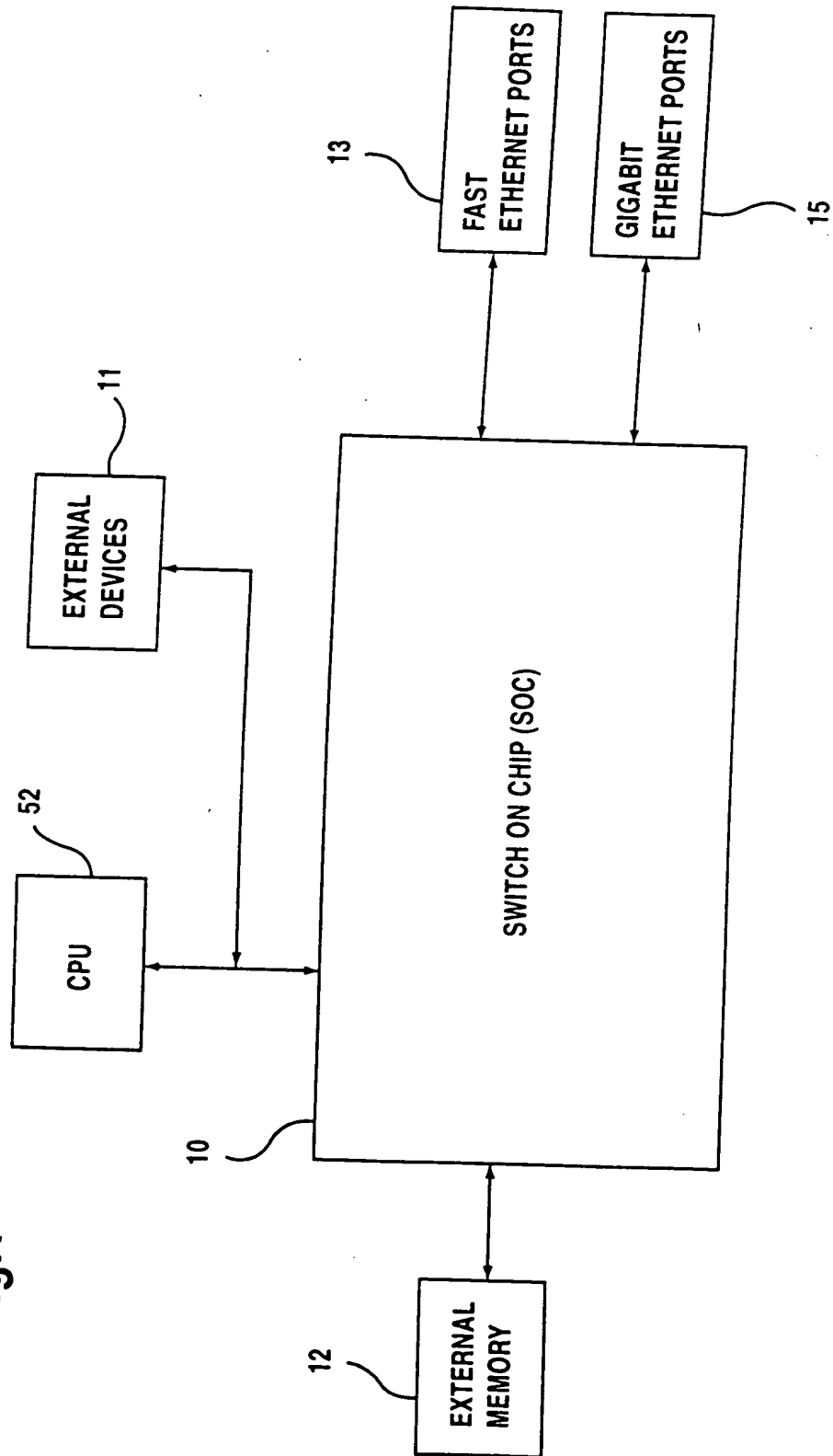


Fig.2

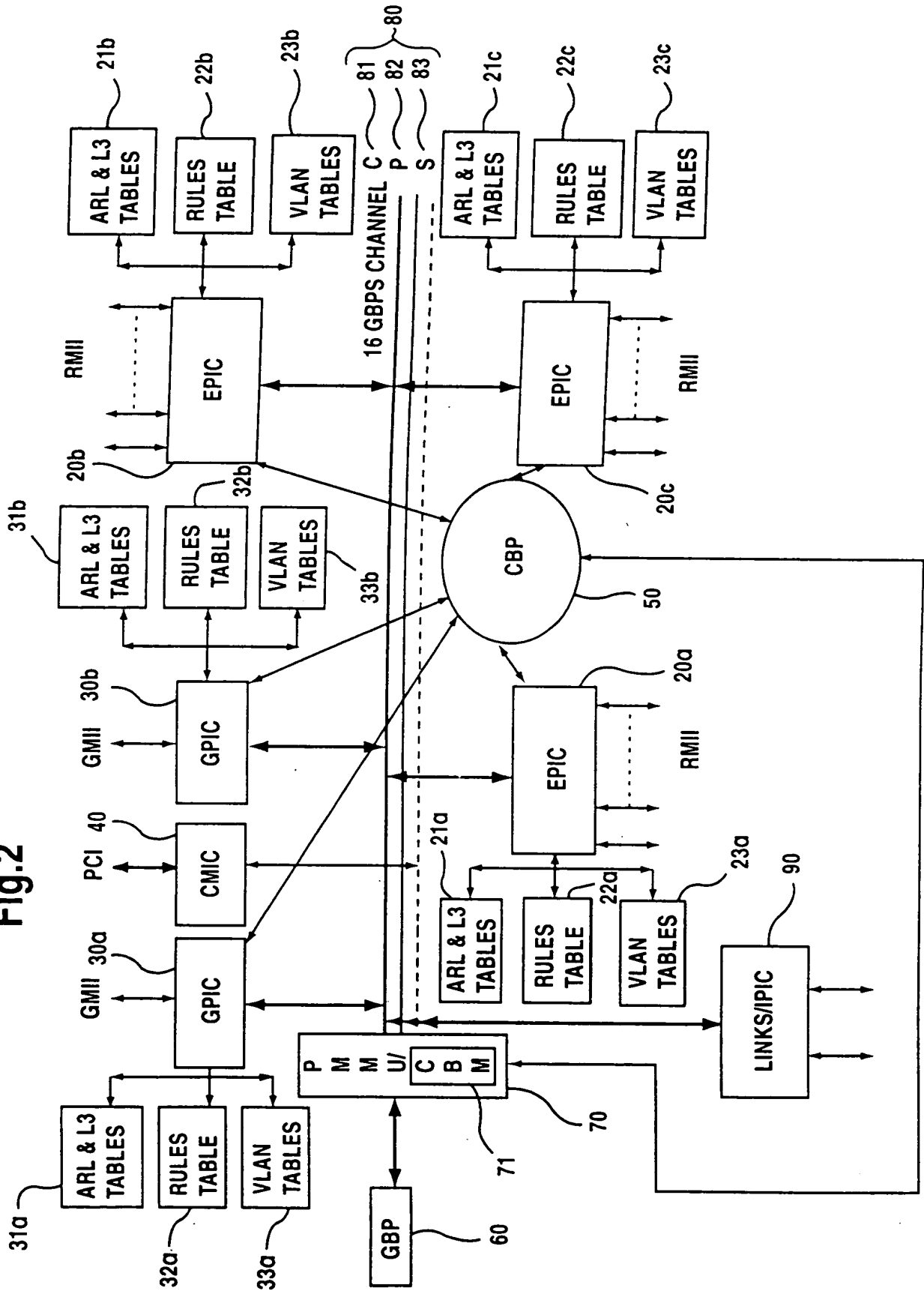
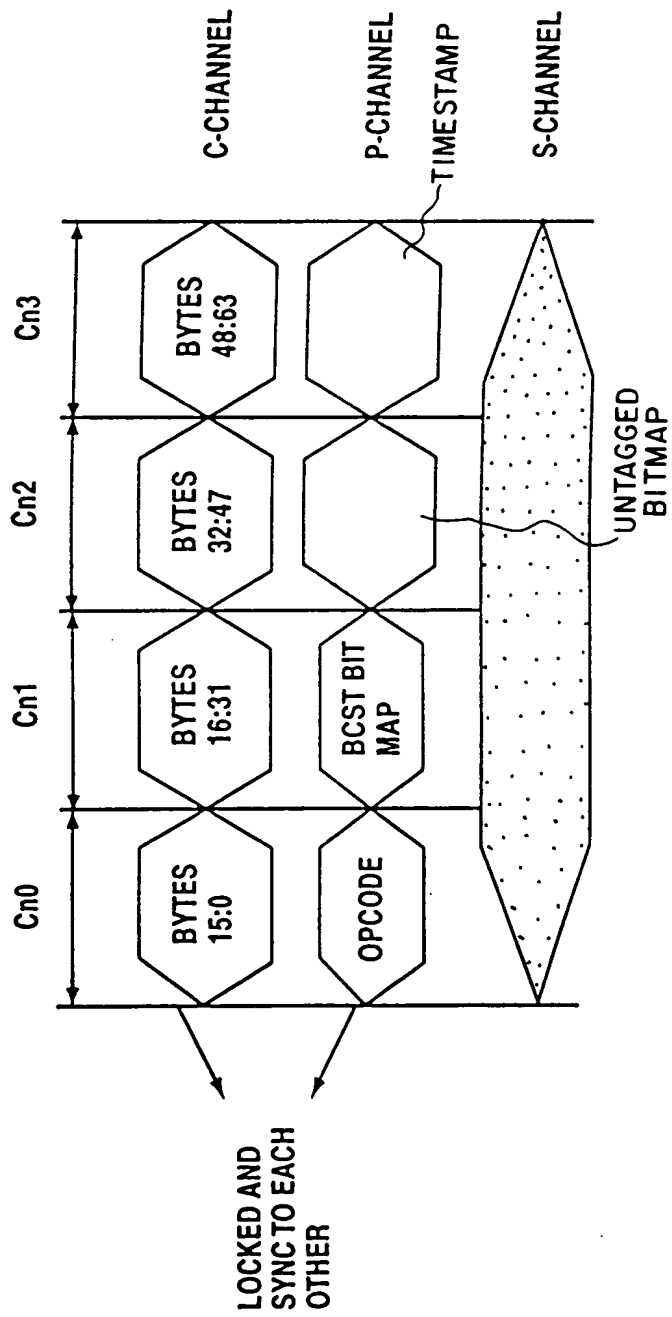


Fig.3



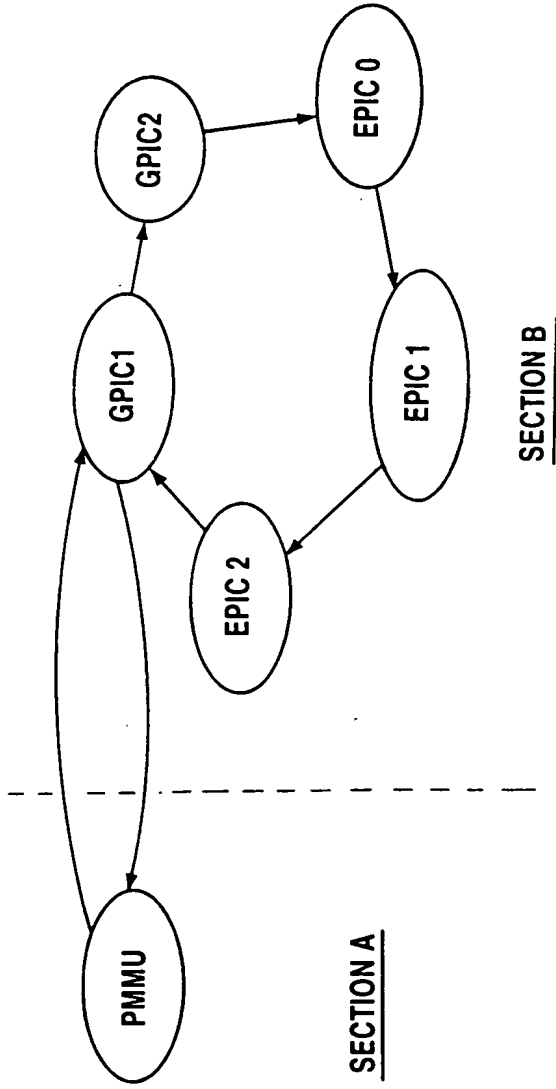


Fig.4a

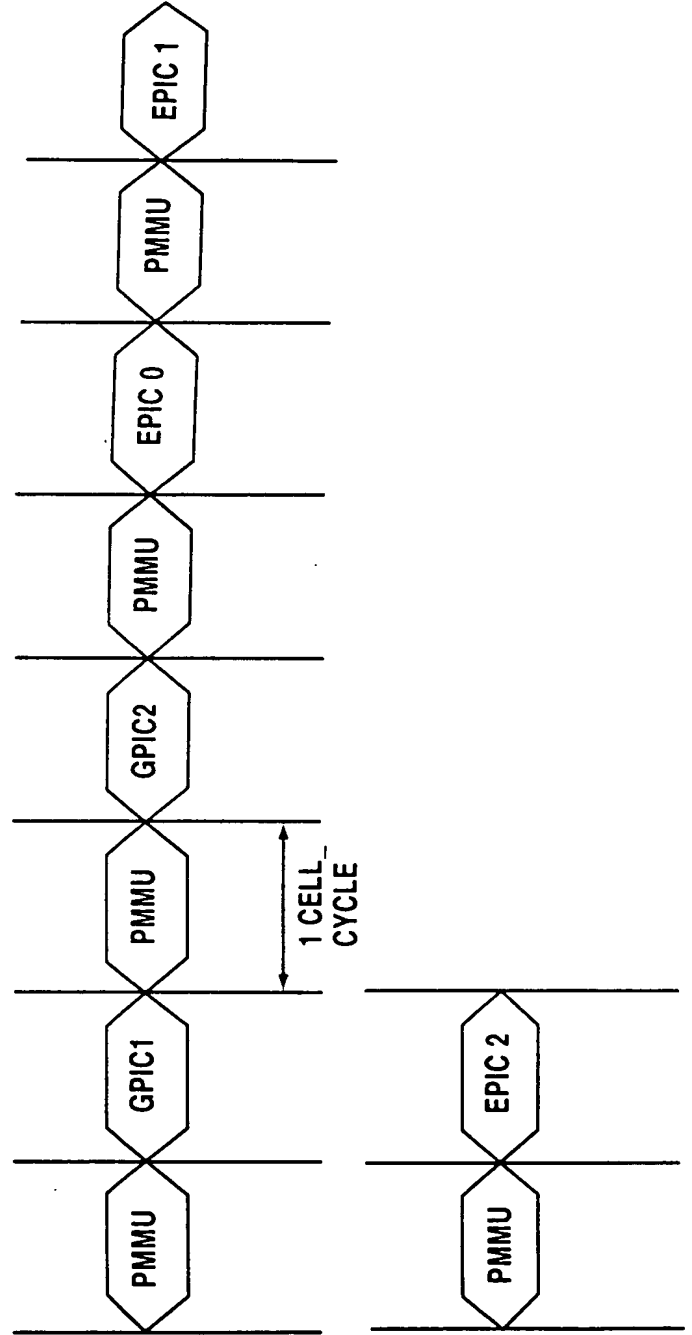


Fig.4b

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30	28	26	24	22	20	18	16	14	12	10	8	6	4	2	0
OP CODE	I	RESERVED	NXT CELL	SRC	DEST	PORT	COS	J	S	E	CR C	P	O	LEN	
	P														
	P														
	X														

30	28	26	24	22	20	18	16	14	12	10	8	6	4	2	0
RESERVED		BC/MC PORTBITMAP													

30	28	26	24	22	20	18	16	14	12	10	8	6	4	2	0
U	RES	UNTAGGED PORTBITMAP/SRC PORT NUMBER (BIT0..5)													

30	28	26	24	22	20	18	16	14	12	10	8	6	4	2	0
CPU OPCODES										TIME STAMP					

[illegible][illegible]

## PRIOR ART

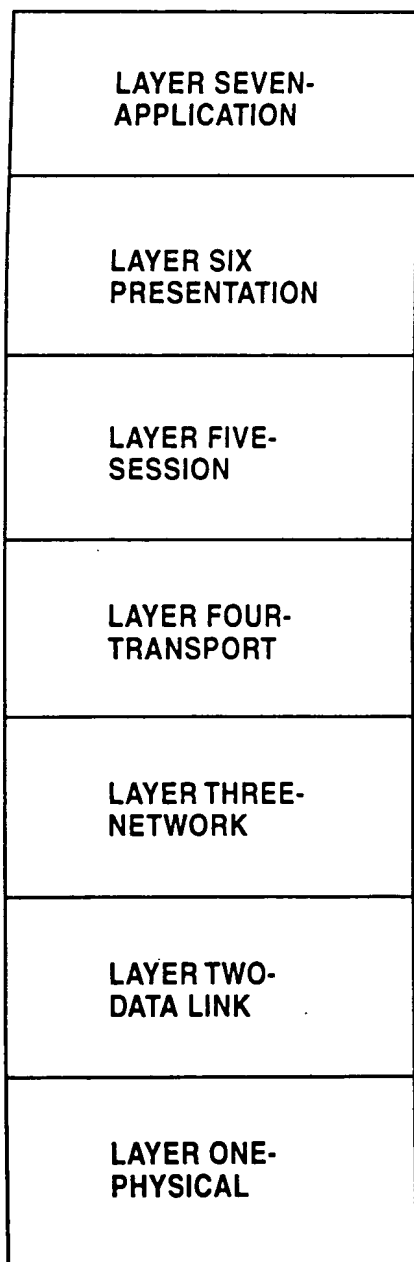


Fig. 8

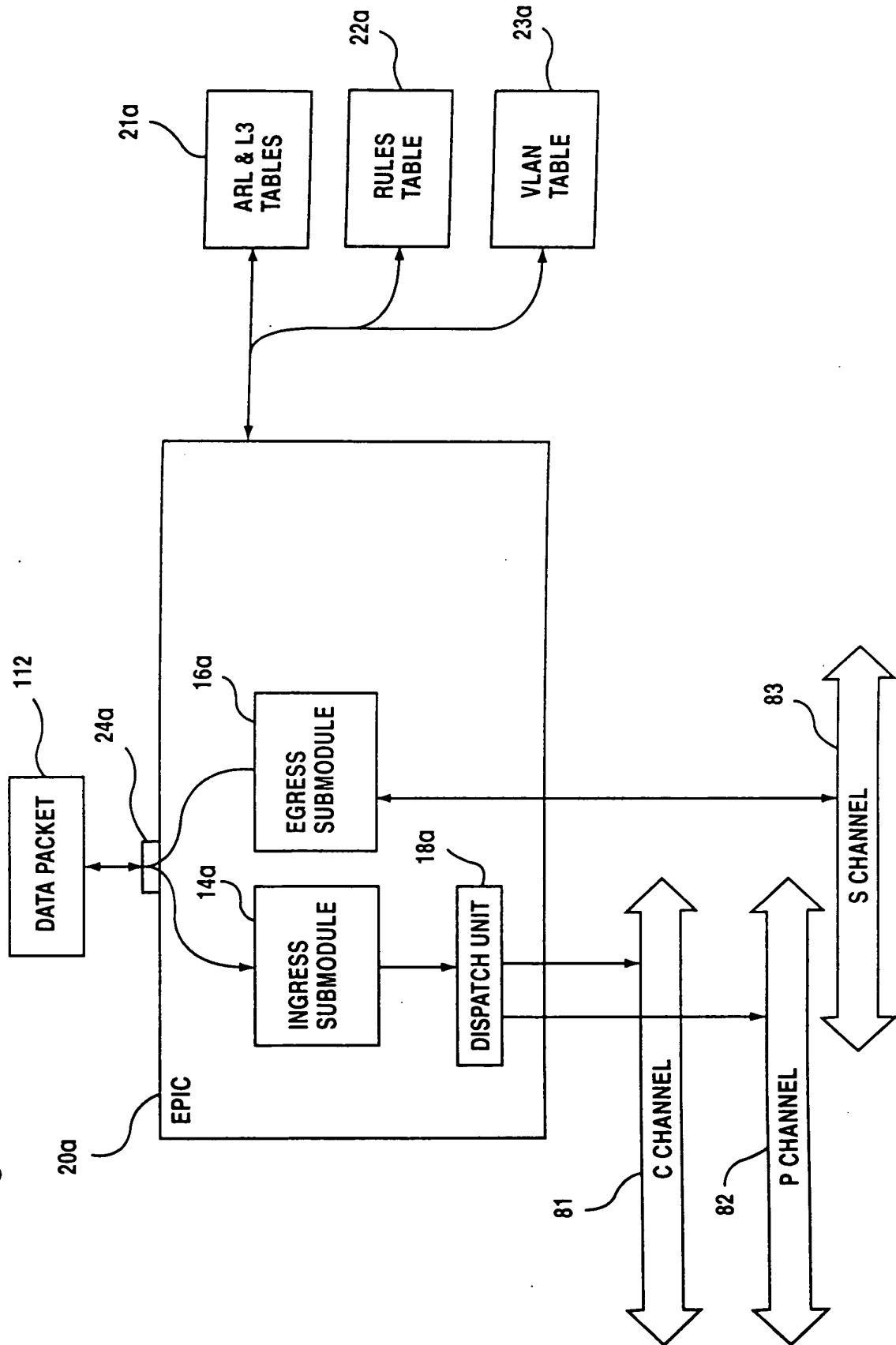




Fig.9

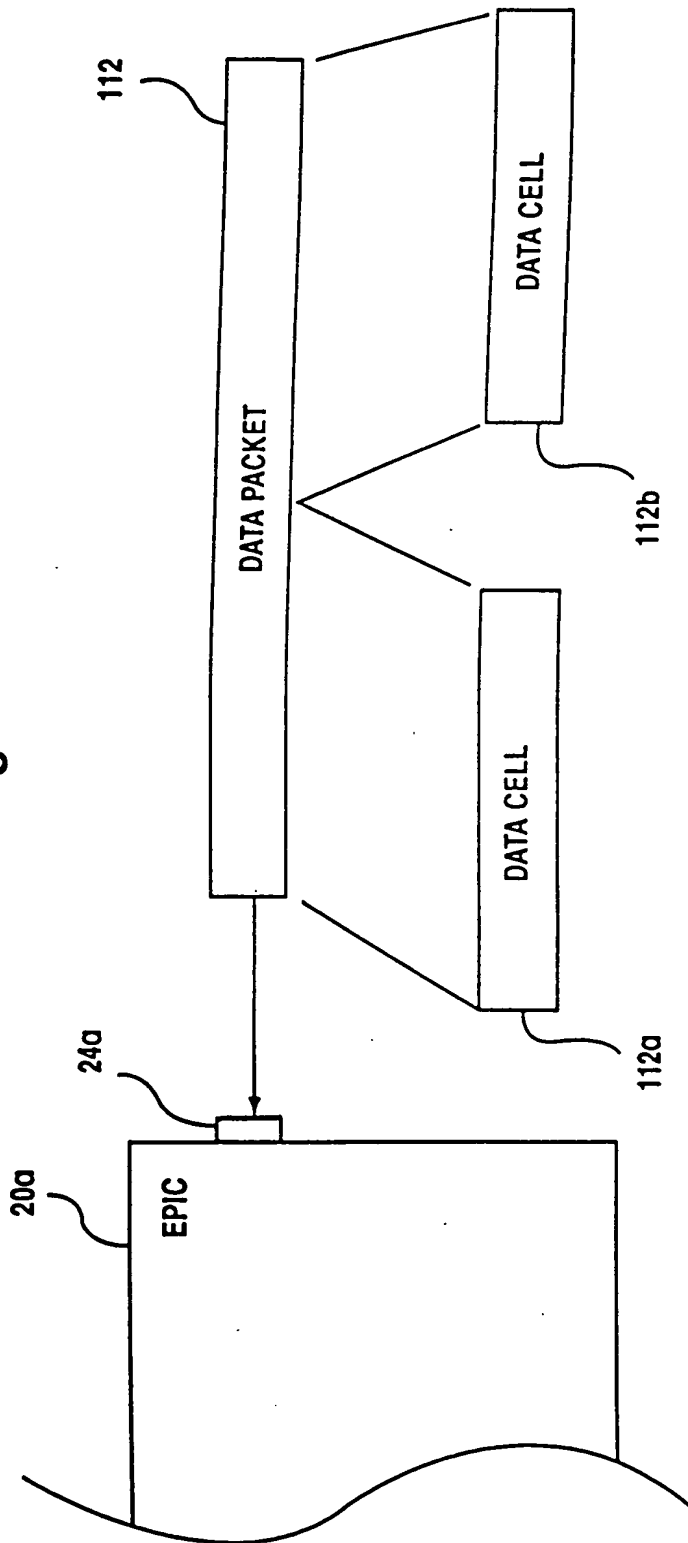


Fig.10

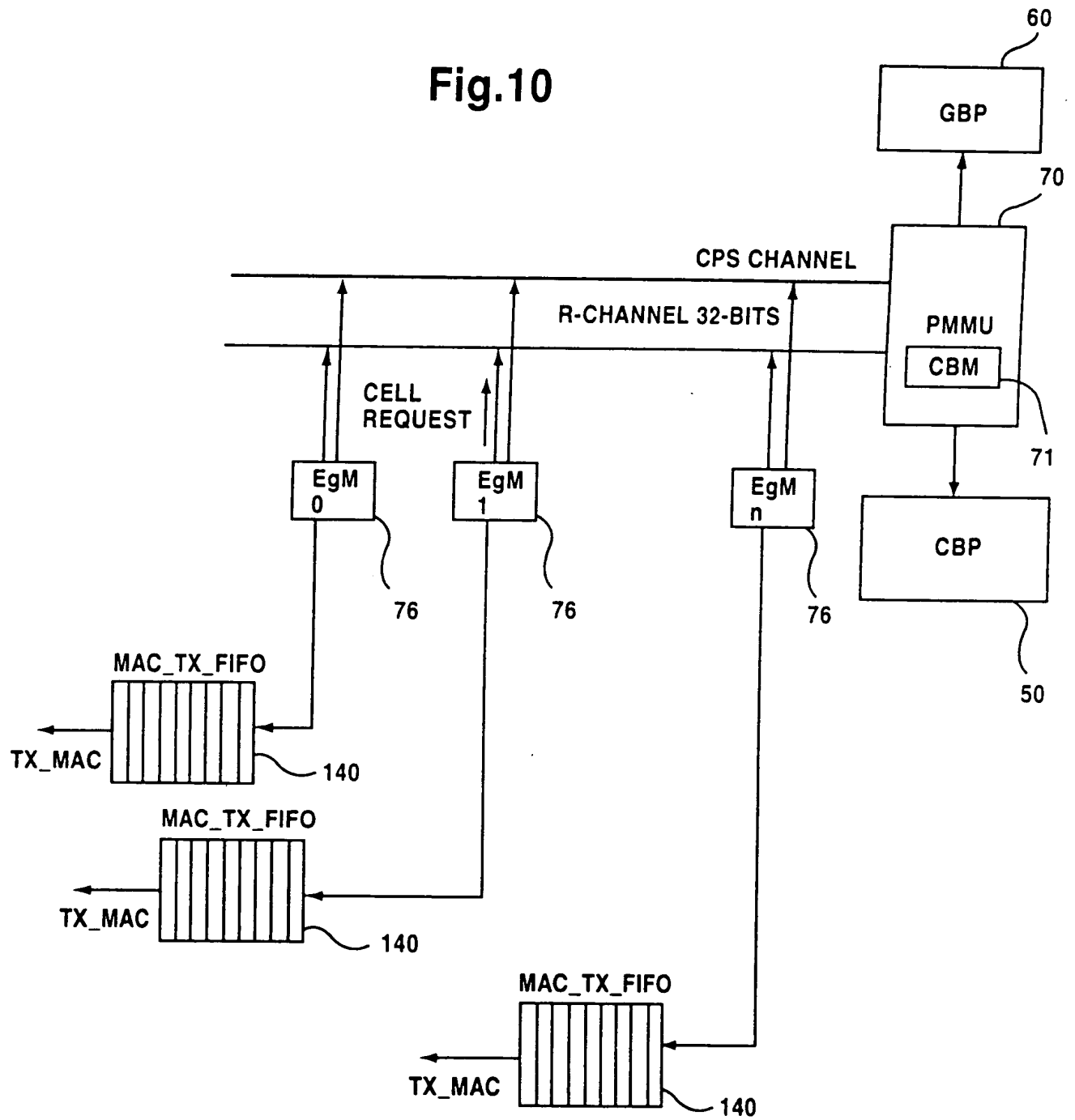


Fig.11

LINE 0 →	FC LC BC/MC CPY_CNT(5b) CELL_LENGTH(7b) CRC(2b) NC_HEADER(16b) SRC_COUNT(6) IPX IP   TIME_STAMP(14b) O_BITS(2b) P NEXT_CELL_LEN(2b) CPU_OPCODE(4b) CELL_DATA(0-9B)
LINE 1 →	CELL_DATA(10-27) BYTES
LINE 2 →	CELL_DATA(28-45) BYTES
LINE 3 →	CELL_DATA(46-63) BYTES

Fig.12

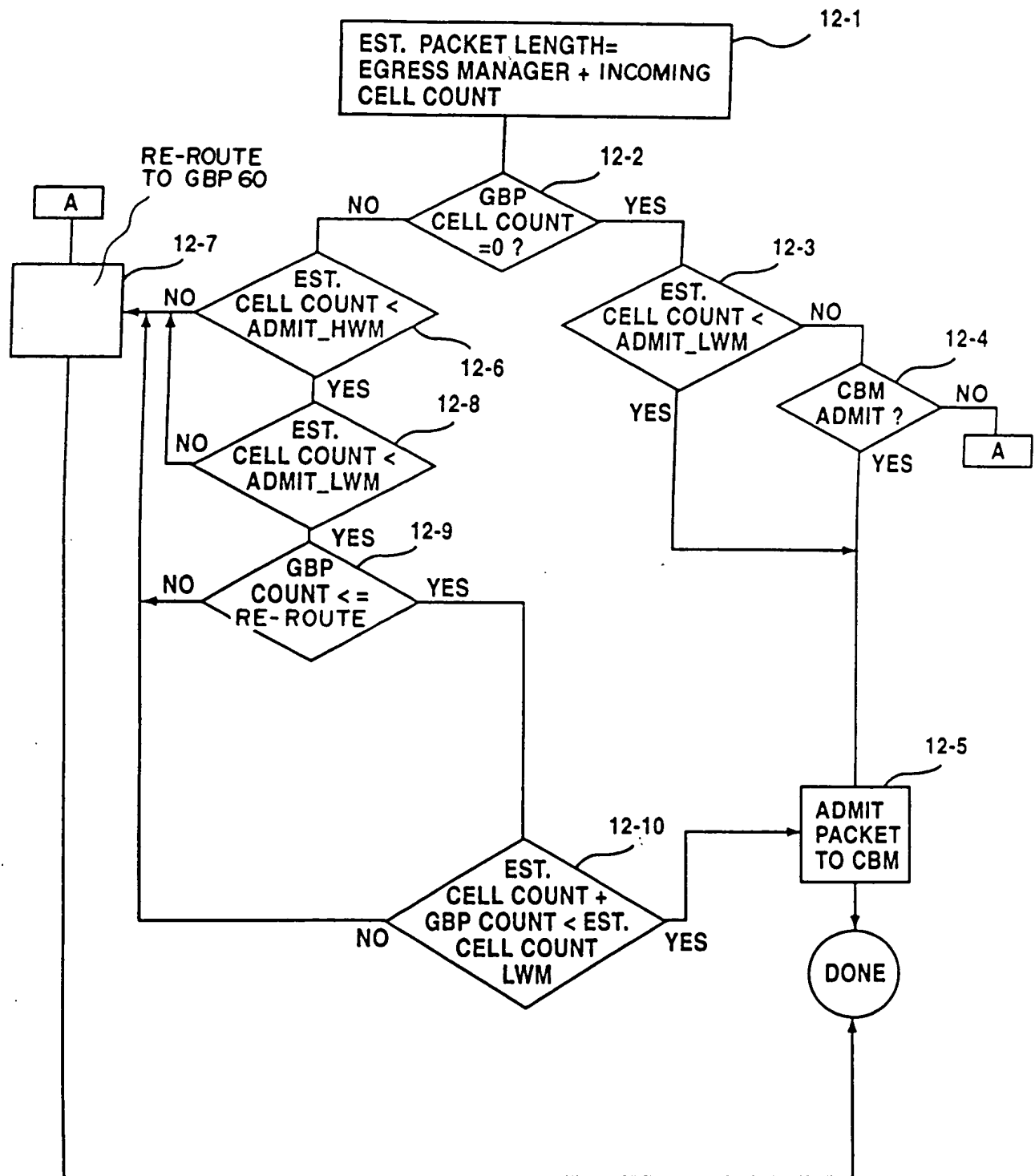


Fig.13

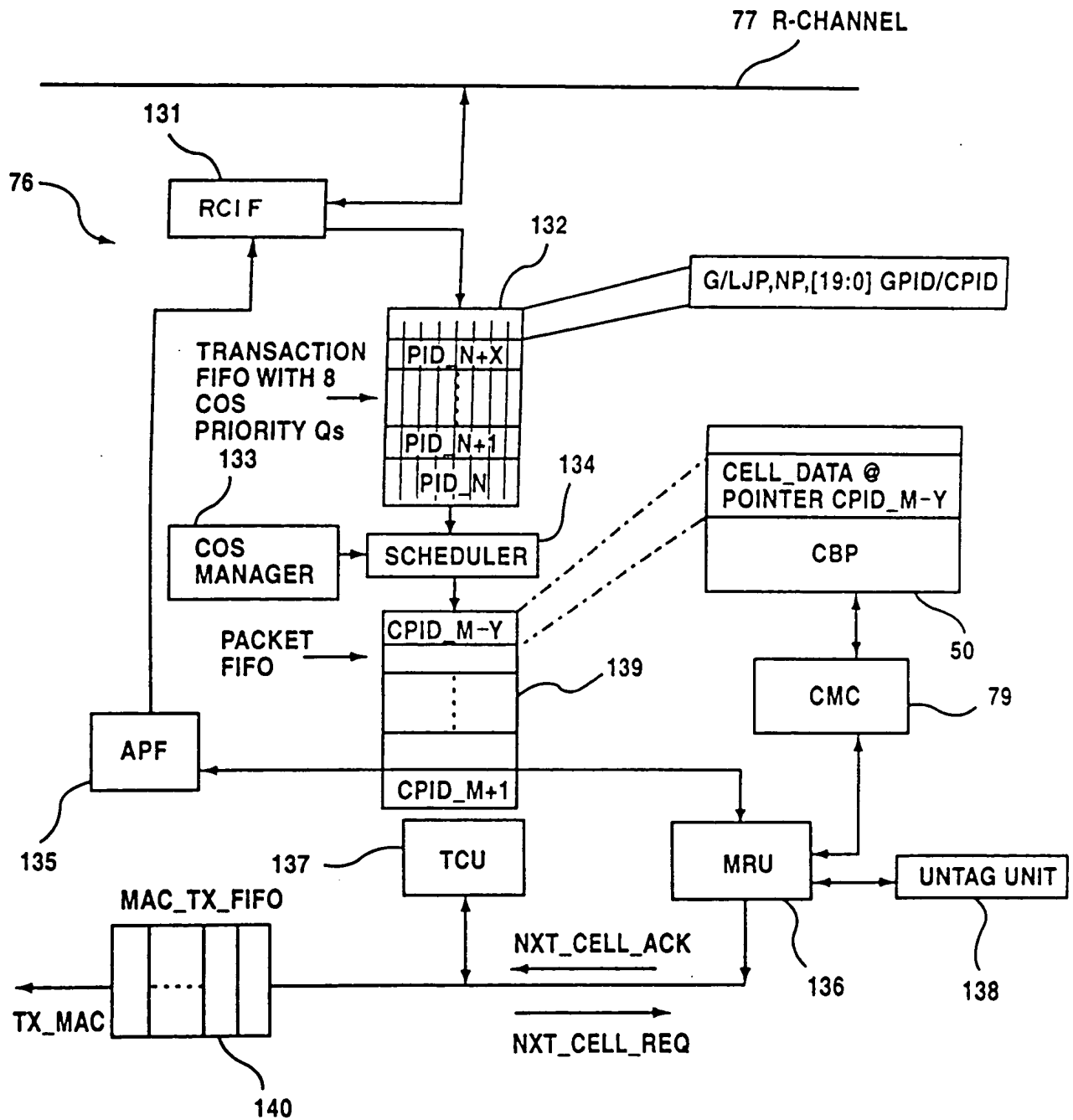


Fig.14

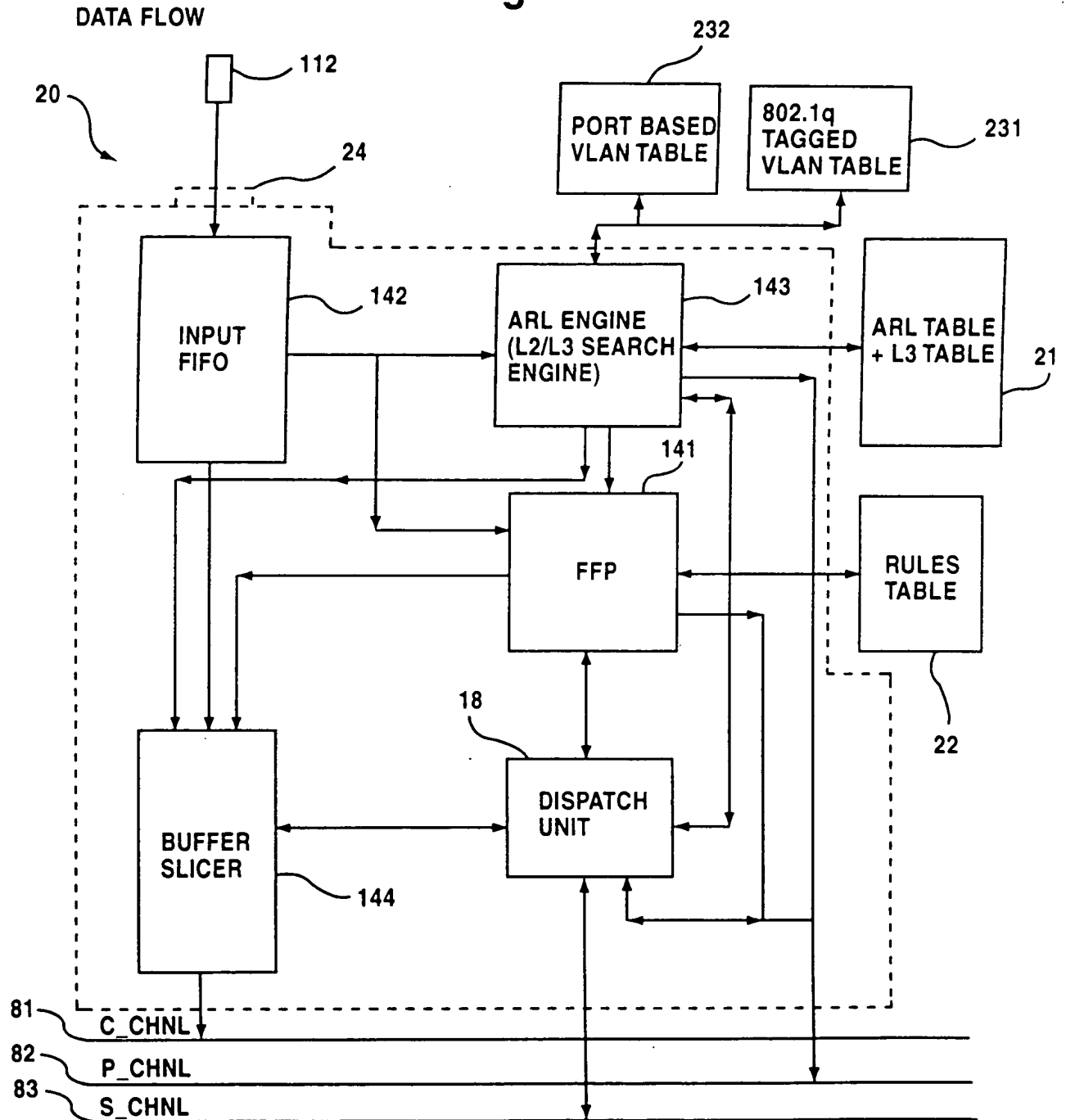


Fig.15

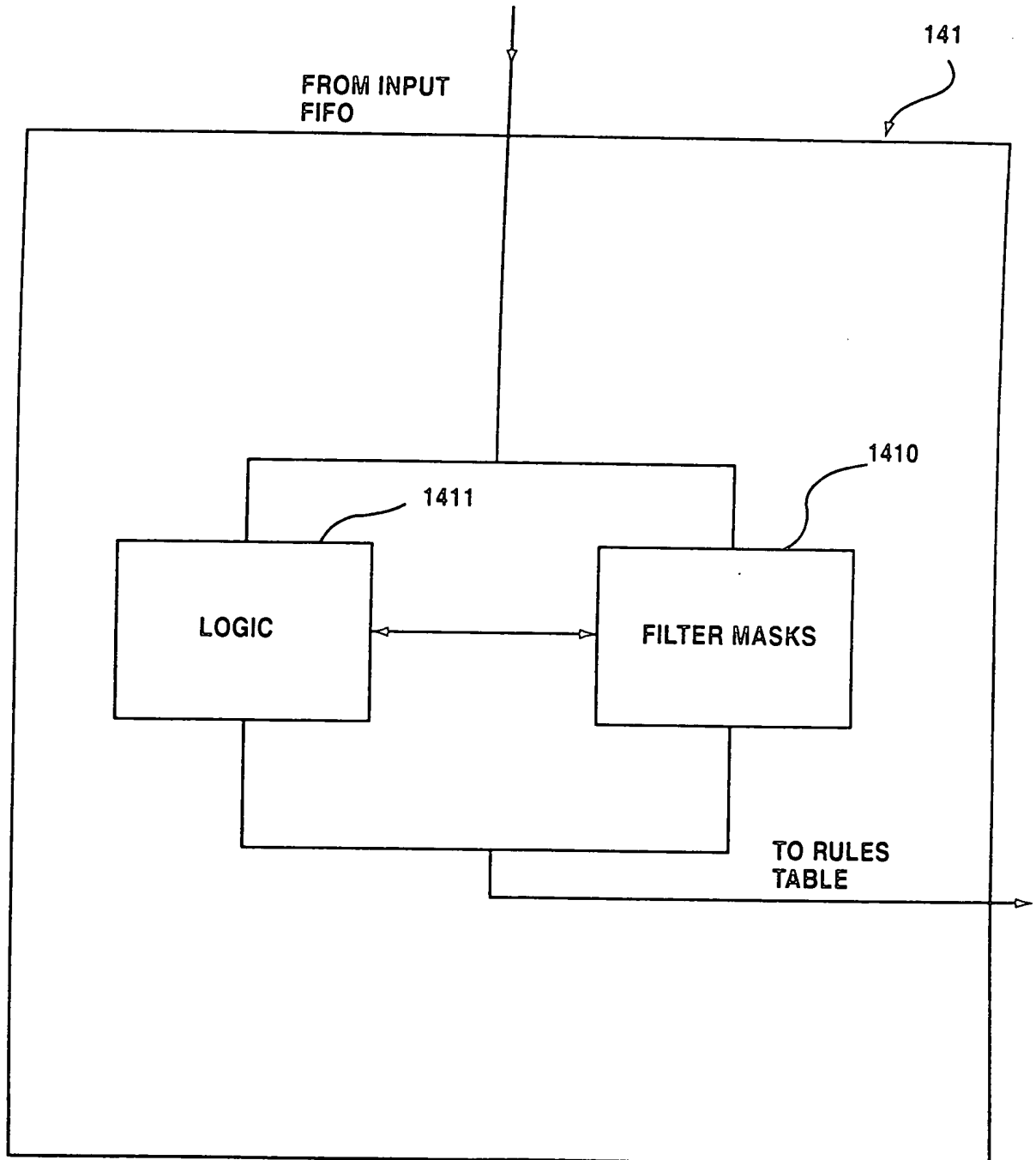
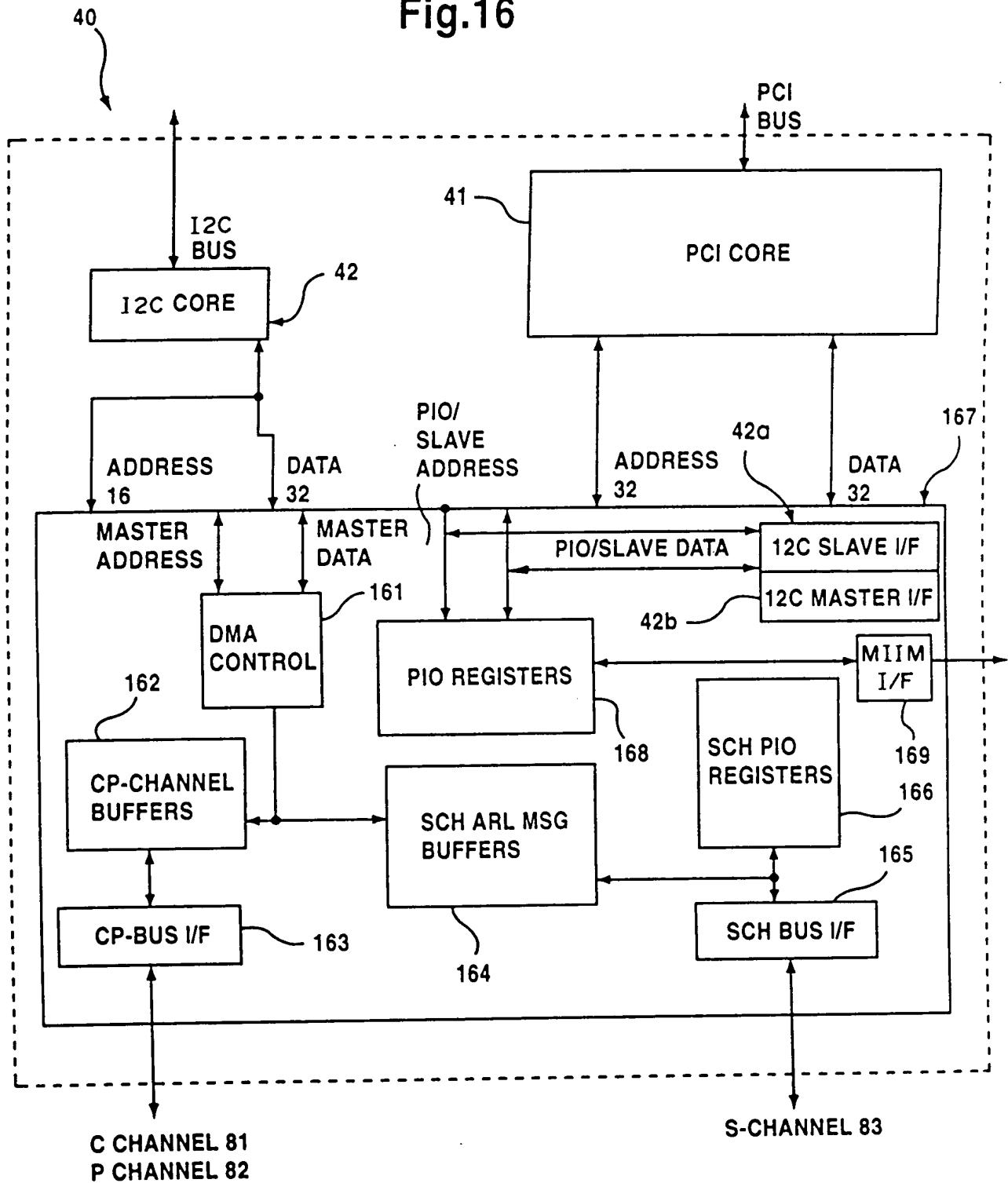


Fig.16





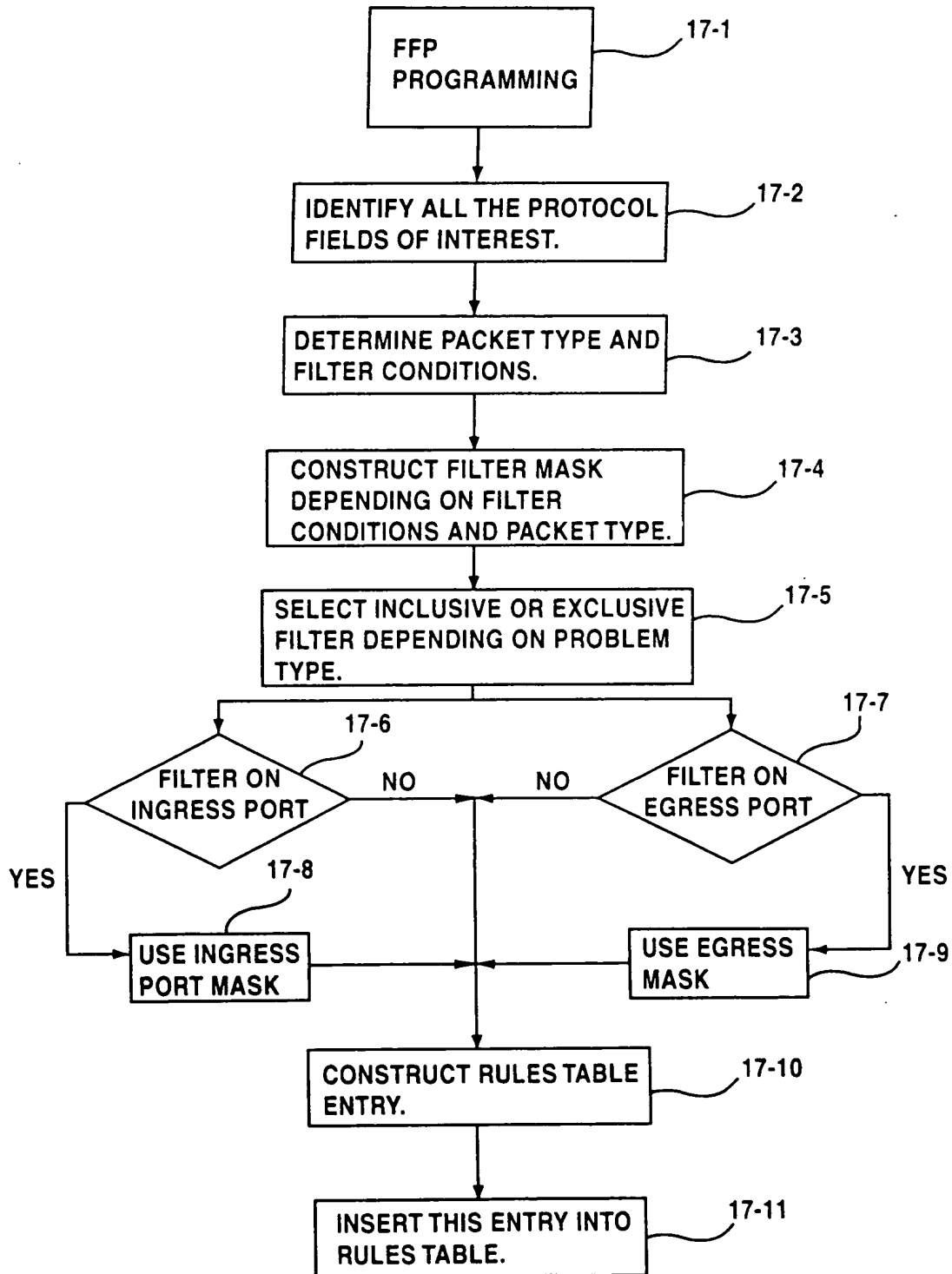
**Fig.17****FFP PROGRAMMING FLOW CHART**

Fig.18

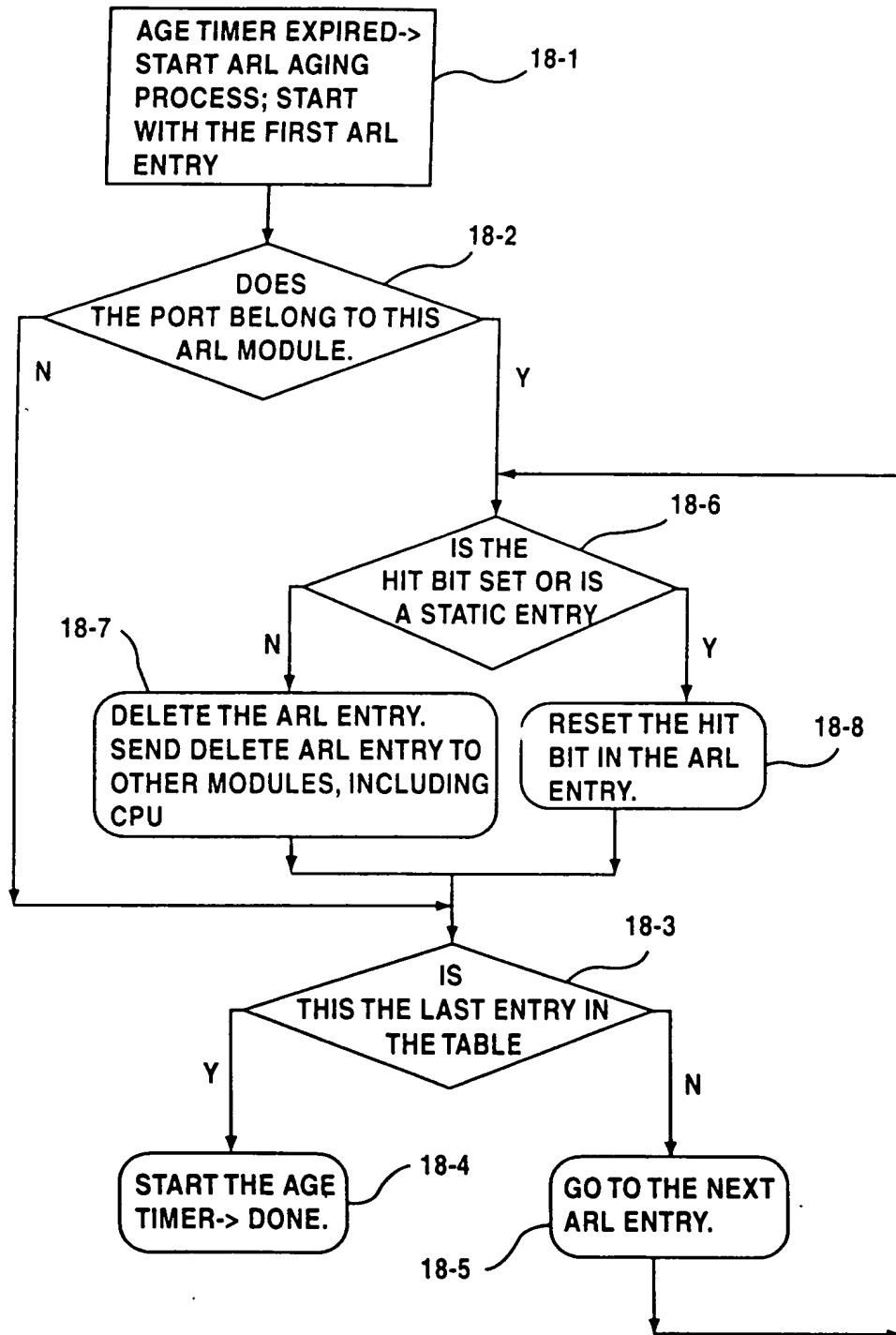
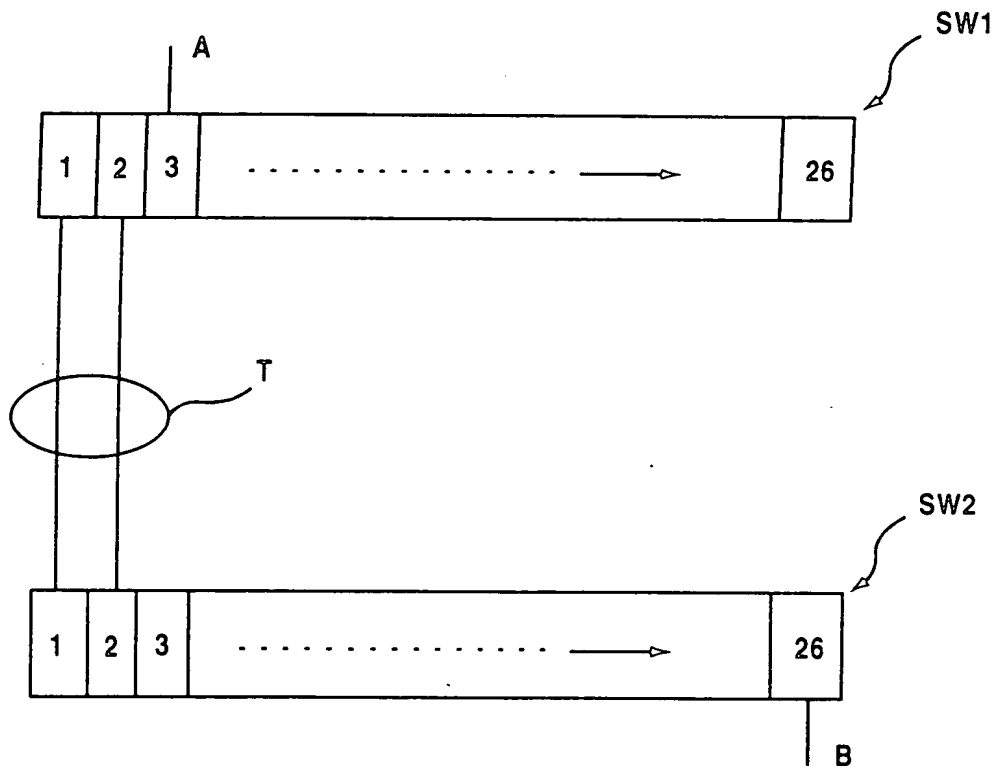


Fig.19





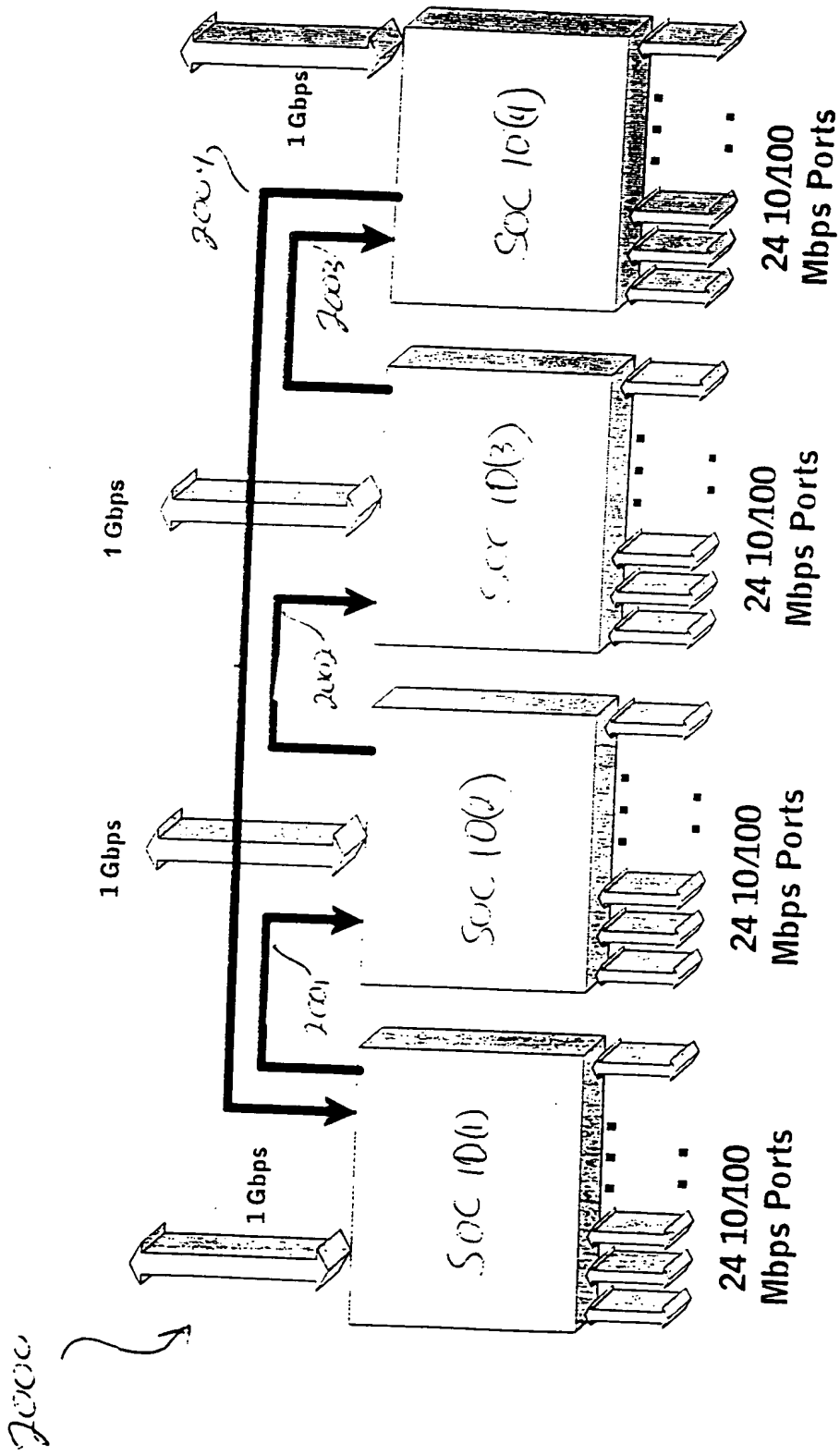


Fig. 21

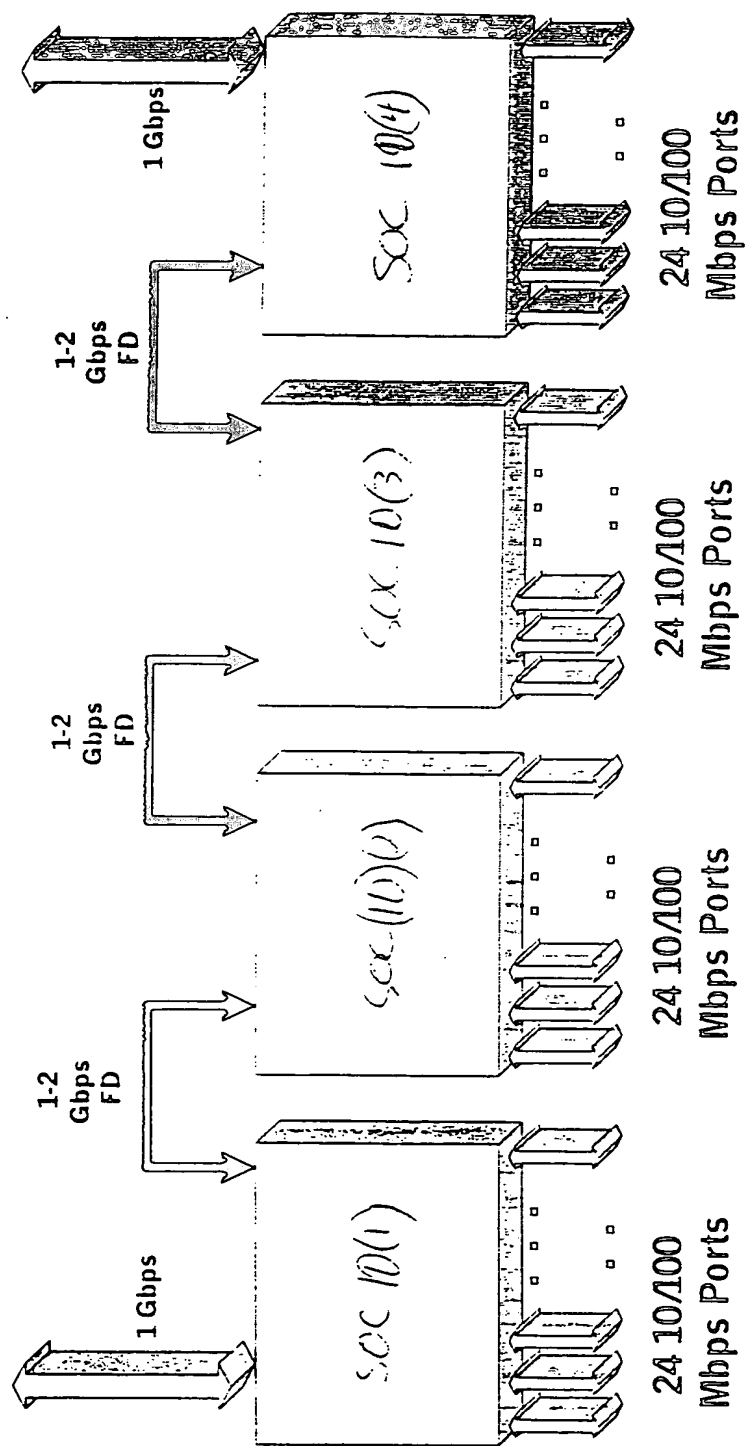


Fig. 22



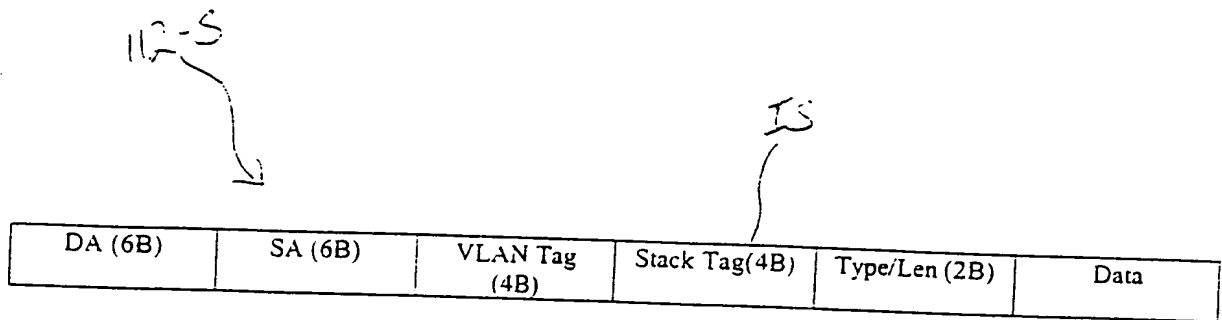


Fig. 242

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Stack Count (5b)	SRC_T (1b)	SRC_TGiD (3b)	SRC_RTAG (3b)	DST_T (1b)	DST_TGiD (3b)	DST_RTAG (3b)	PFM (2b)	M (1b)	MD (1b)	Res (9)
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Fig. 243

00000000000000000000000000000000





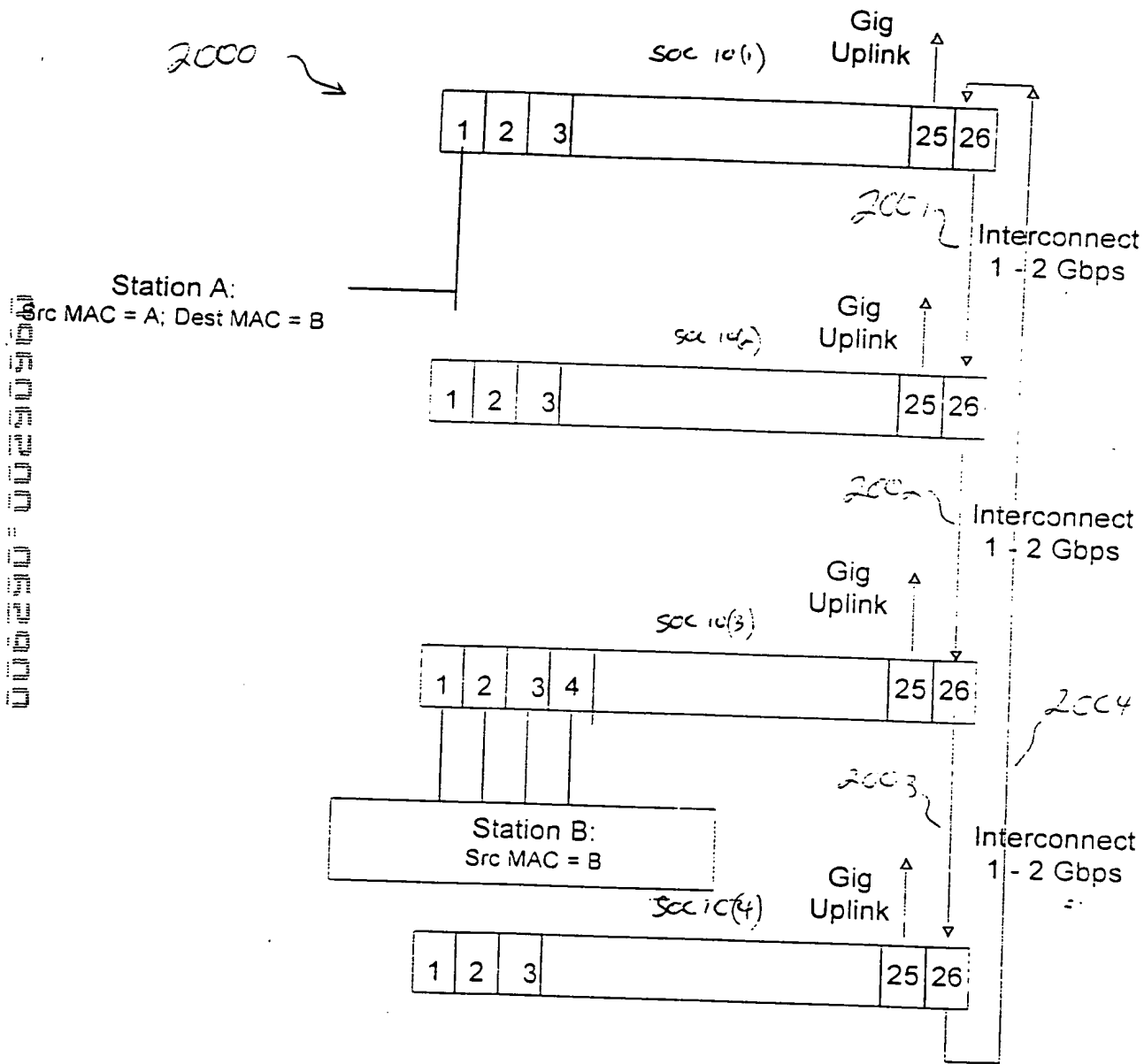


Fig 26

[illegible]

Fig. 27A

Fig. 27B

Fig. 27C

Fig. 27D

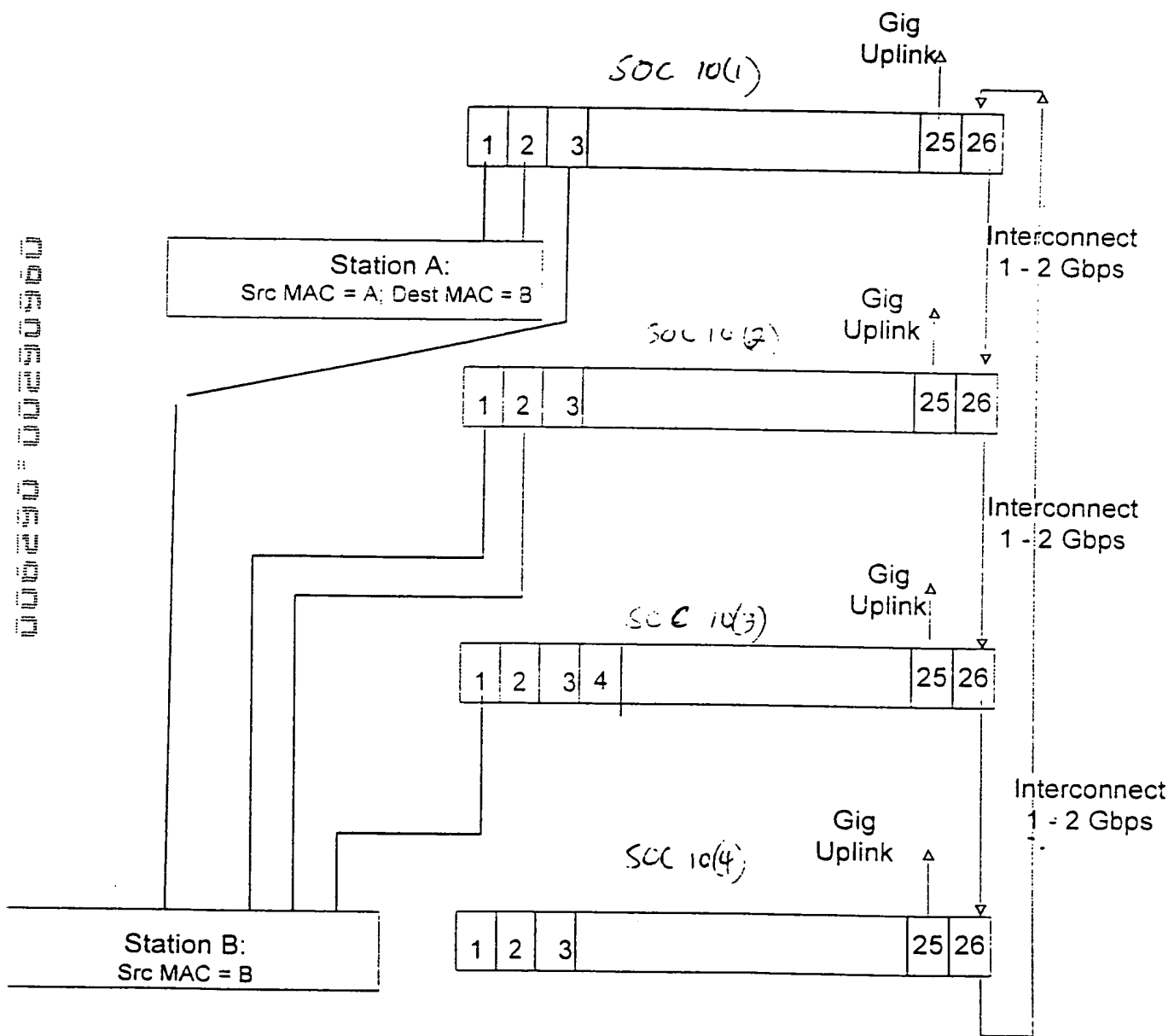
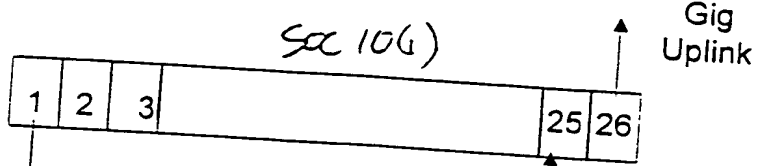


Fig. 28

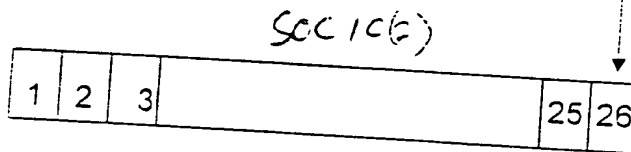


2100 ~

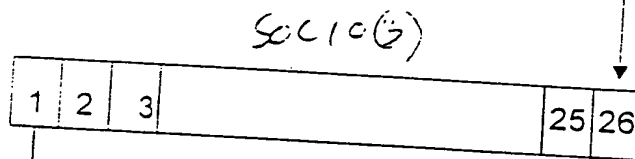
Station A:  
Src MAC = A; Dest MAC = B



2101 ~

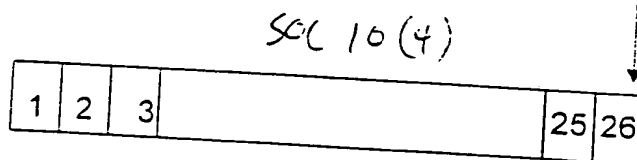


2102 ~



Station B:  
Src MAC = B; Dest MAC = A

2103 ~



Gig Uplink

F. 30



Fig 324

Port Number	Mac Address	Vlan ID	T	TGID	RTAG
1	A	1	0	X	X
25	B	1	1	2	2

Fig 32B

Port Number	Mac Address	Vlan ID	T	TGID	RTAG
26	A	1	0	X	X
25	B	1	1	2	2

Fig 32C

Port Number	Mac Address	Vlan ID	T	TGID	RTAG
26	A	1	0	X	X
1	B	1	1	2	2

Fig 32D

Port Number	Mac Address	Vlan ID	T	TGID	RTAG
26	A	1	0	X	X



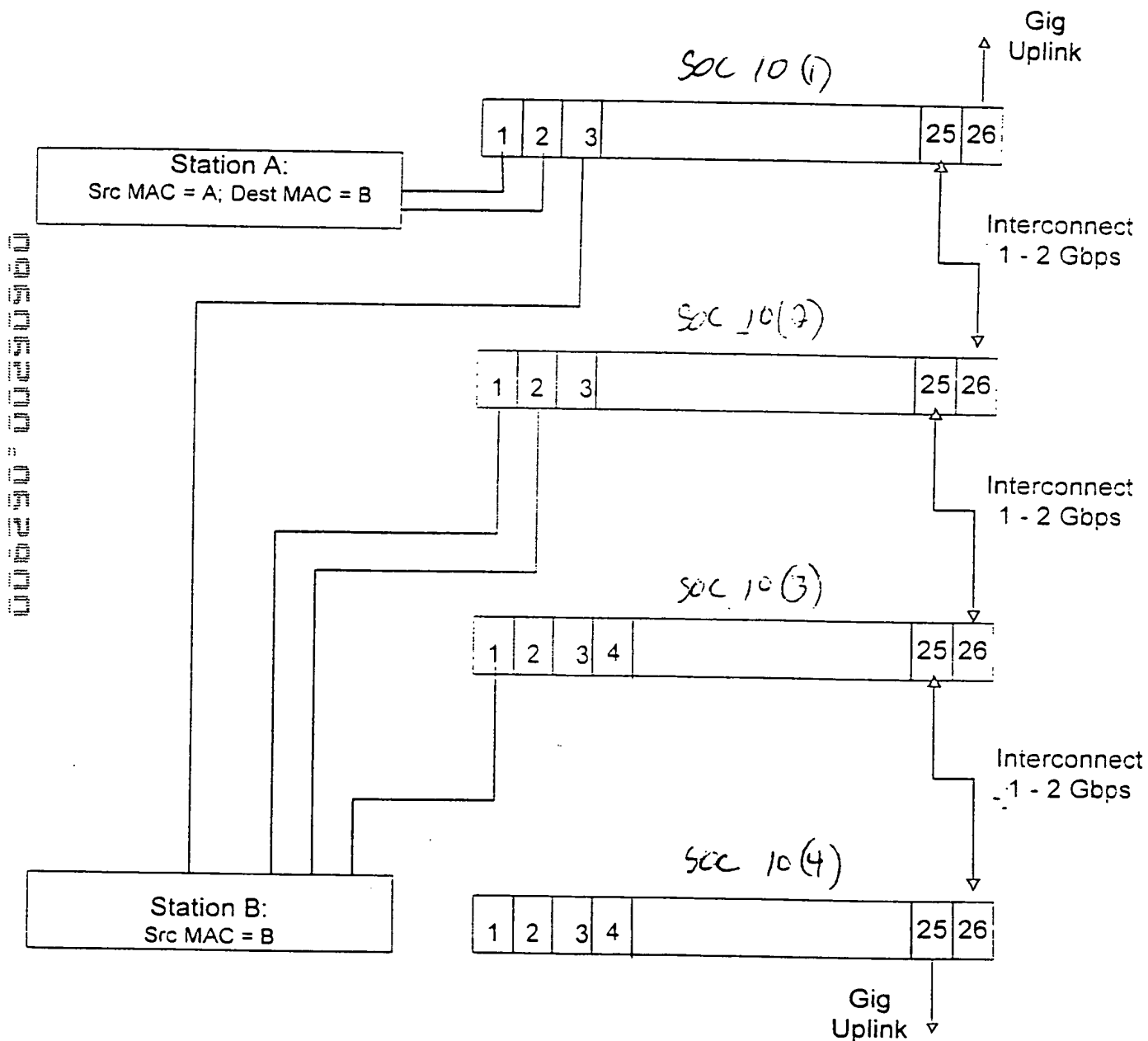


Fig 3.3

Fig. 34A

Port Number	Mac Address	Vlan ID	T	TGID	RTAG
1	A	1	1	1	1
25	B	1	1	2	2

F. 342

Port Number	Mac Address	Vlan ID	T	TGID	RTAG
26	A	1	1	1	1
25	B	1	1	2	2

F. 34C

Port Number	Mac Address	Vlan ID	T	TGID	RTAG
26	A	1	1	1	1
1	B	1	1	2	2

Fs 34D

Port Number	Mac Address	Vlan ID	T	TGID	RTAG
26	A	1	1	1	1

[illegible]

Fig. 35

Trunk Group Table for SW1:

TGID	TP0	TP1	TP2	TP3	TP4	TP5	TP6	TP7	TG Size
2	25	25	25	25	X	X	X	X	4

Trunk Group Table for SW2:

TGID	TP0	TP1	TP2	TP3	TP4	TP5	TP6	TP7	TG Size
2	25	25	25	25	X	X	X	X	4

Trunk Group Table for SW3:

TGID	TP0	TP1	TP2	TP3	TP4	TP5	TP6	TP7	TG Size
2	1	2	3	4	X	X	X	X	4

Trunk Group Table for SW4:

TGID	TP0	TP1	TP2	TP3	TP4	TP5	TP6	TP7	TG Size
2	26	26	26	26	X	X	X	X	4

Fig. 36

[illegible]

TGID	TP0	TP1	TP2	TP3	TP4	TP5	TP6	TP7	TG Size
1	1	2	X	X	X	X	X	X	2
2	25	25	25	3	X	X	X	X	4

Trunk Group Table for SW2:

TGID	TP0	TP1	TP2	TP3	TP4	TP5	TP6	TP7	TG Size
1	26	26	X	X	X	X	X	X	2
2	25	1	2	26	X	X	X	X	4

Trunk Group Table for SW3:

TGID	TP0	TP1	TP2	TP3	TP4	TP5	TP6	TP7	TG Size
1	26	26	X	X	X	X	X	X	2
2	1	26	26	26	X	X	X	X	4

Trunk Group Table for SW4:

TGID	TP0	TP1	TP2	TP3	TP4	TP5	TP6	TP7	TG Size
1	26	26	X	X	X	X	X	X	2
2	26	26	26	26	X	X	X	X	4

Fig. 37

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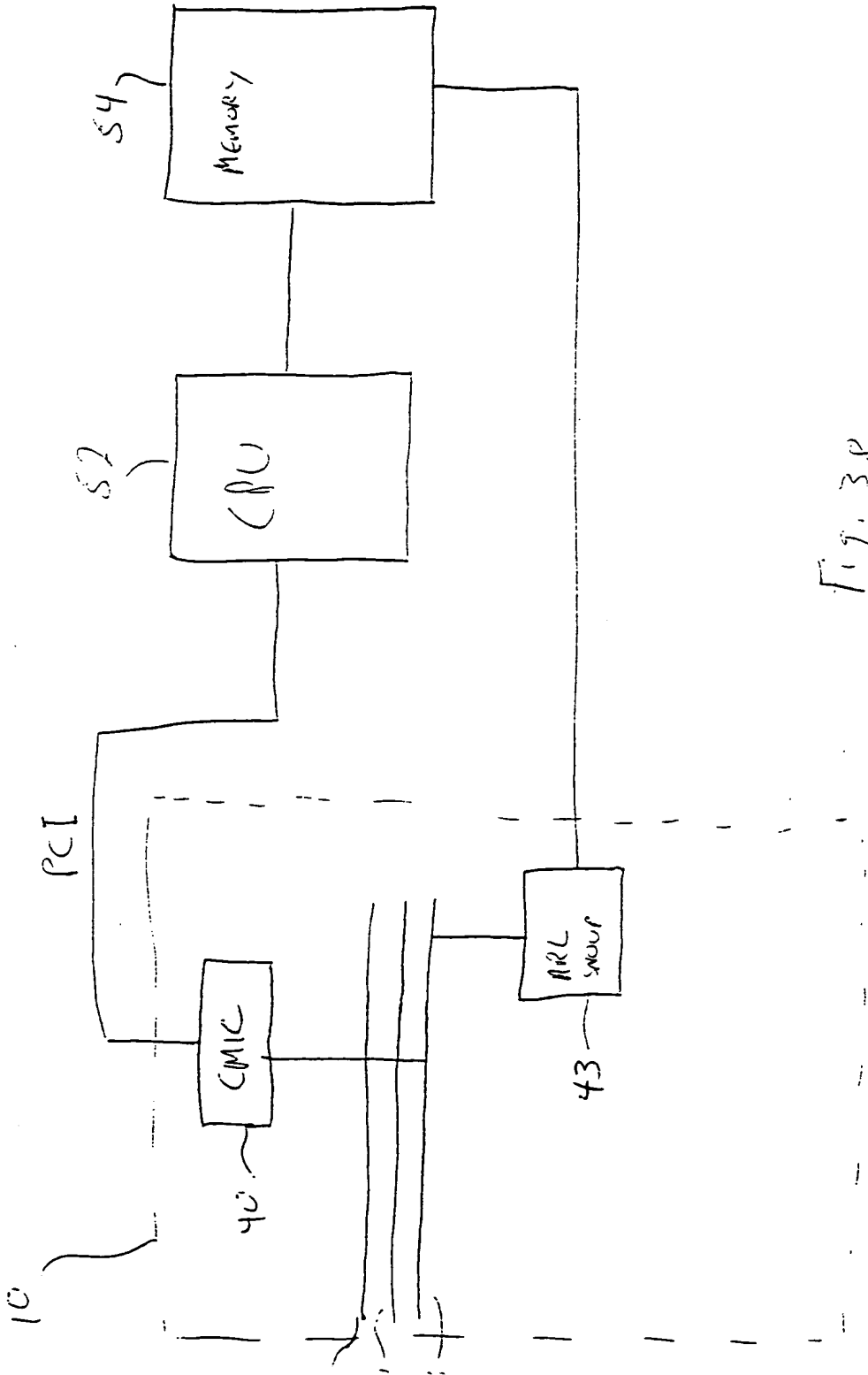


Fig. 38



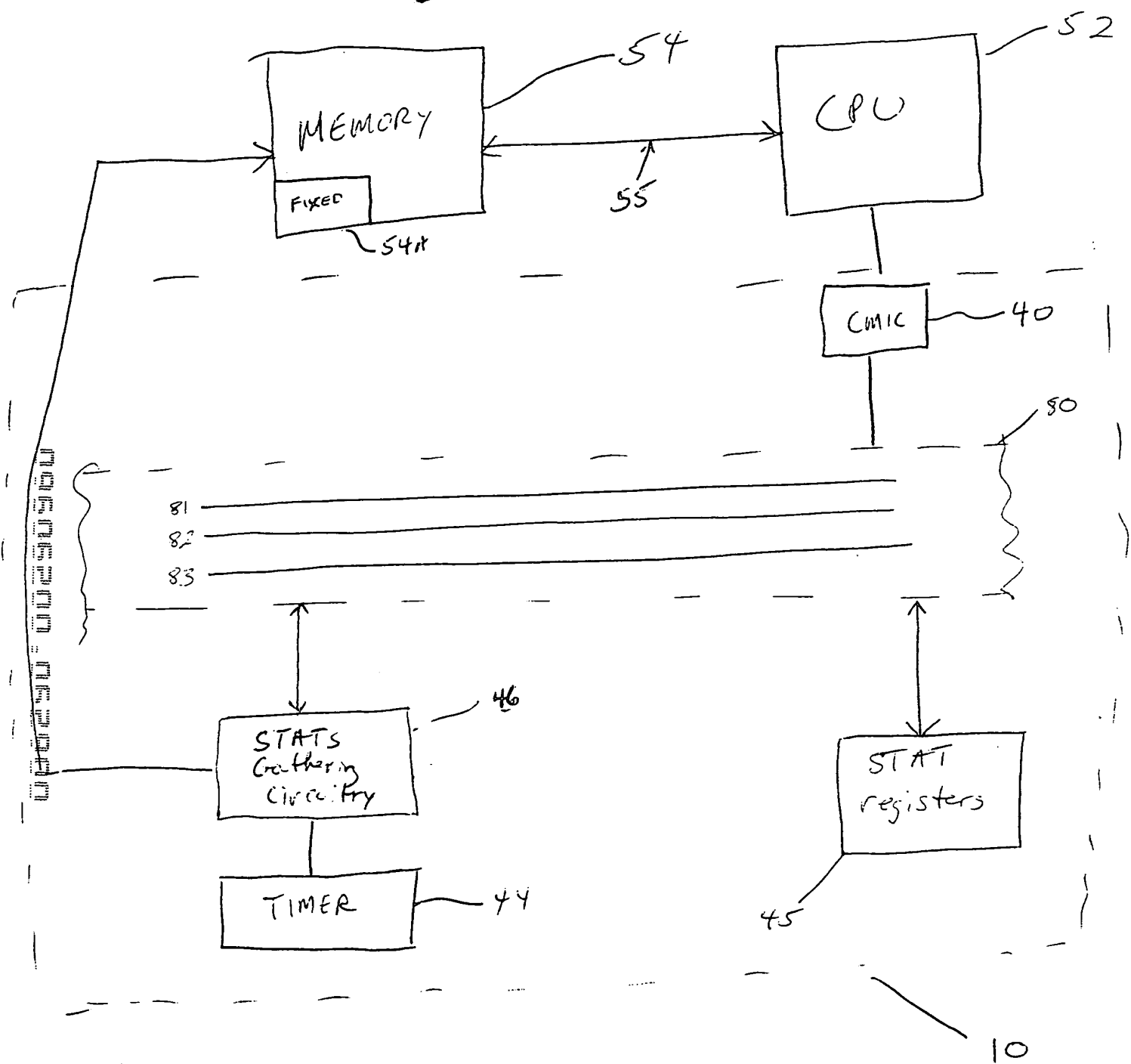


Fig. 40





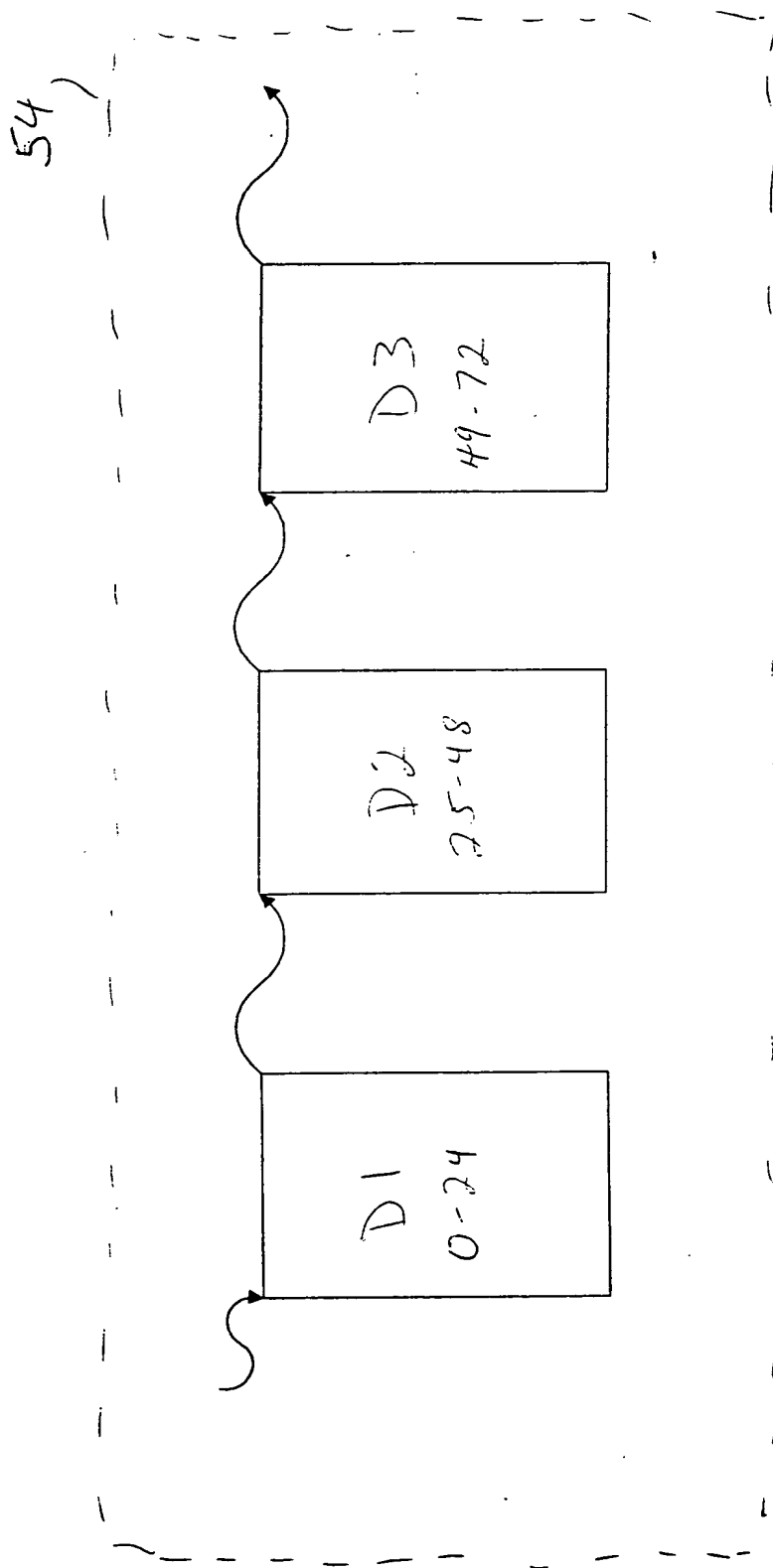
[illegible]

Fig. 42

0000000000000000

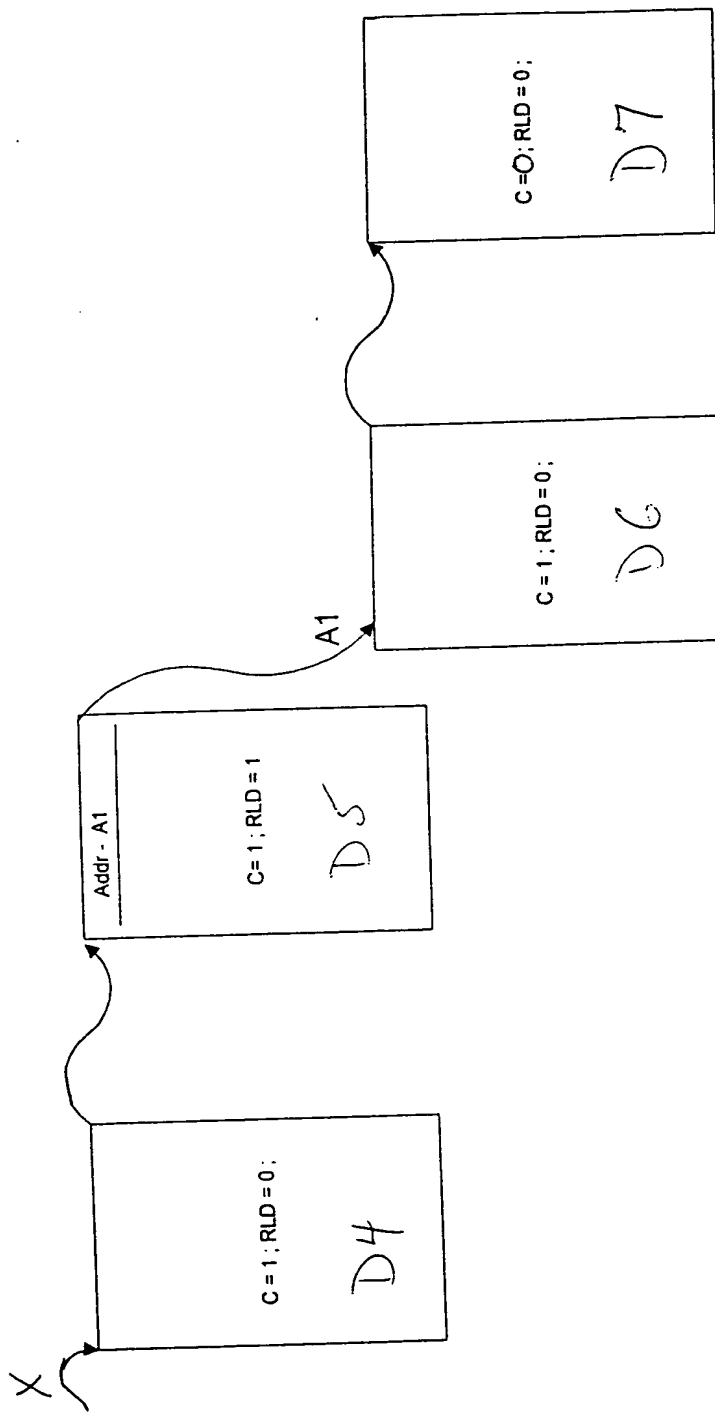


Fig. 43